



2631
Patent
P-5365-US
#12463

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): BEN-ELI, David
SERIAL NO.: 09/694,806 EXAMINER: Not yet known
FILED: October 23, 2000 GROUP ART UNIT: 2631
FOR: pi/4 QPSK MODULATOR

POWER OF ATTORNEY AND
REVOCATION OF PRIOR POWERS BY ASSIGNEE

RECEIVED

Assistant Commissioner for Patents
Washington, DC 20231

FEB 21 2003

Technology Center 2600

Sir:

D.S.P.C. TECHNOLOGIES LTD., the assignee of record of the entire right, title and interest in and to the above-identified Application, hereby revokes any and all prior Powers of Attorney;

and hereby appoints the following attorneys and/or agents with full Power of Substitution and Revocation to prosecute this Application, to make alterations and amendments therein, to receive the patent and to transact any and all business in or with the United States Patent and Trademark Office in connection therewith, provided that if any one of said attorneys or agents ceases being affiliated with the law firm of Eitan, Pearl, Latzer & Cohen Zedek, LLP. as partner, employee or of counsel, such attorney's or agent's appointment as attorney or agent and all powers derived therefrom shall terminate on the date such attorney or agent ceases being so affiliated.

Mark S. Cohen	Reg. No. 42,425
Caleb Pollack	Reg. No. 37,912
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Suite 1001
New York, New York 10020
Tel: (212) 632-3480
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Attached to this paper is a STATEMENT UNDER 37 CFR 3.73(b).

Respectfully submitted,

Date: Feb 10 '2003 By M. Lazarus

Name: MICHA LAZARUS

Title: G.M.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: **BEN-ELI, David**Application No./Patent No.: **09/694,806**Filed/Issue Date: **October 23, 2000**Entitled: **Pi/4 QPSK MODULATOR****D.S.P.C. TECHNOLOGIES LTD.**, a **Company**

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

States that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: **BEN-ELI, David** To: **D.S.P.C. ISRAEL LTD.**

The document was recorded in the Patent and Trademark Office at

Reel **011475**, Frame **0379**, or for which a copy thereof is attached.

2. From: **D.S.P.C. ISRAEL LTD.** To: **D.S.P.C. TECHNOLOGIES LTD.**

The document was recorded in the Patent and Trademark Office at

Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the Patent and Trademark Office at

Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Feb 10, 2003
Date

M. Lazarus
Signature

MICHA LAZARUS
Typed or printed name

G.M.
Title

A S S I G N M E N T

WHEREAS, I, DAVID BEN-ELI, a citizen of Israel, whose post office address is 1 Nahal Hayarkon Street, 71700 Modiin, Israel, have made an invention entitled " $\pi/4$ QPSK MODULATOR" as set forth and described in application for Letters Patent of the United States Serial No. 09/694,806, filed October 23, 2000; and

WHEREAS, DSPC ISRAEL LTD., a corporation organized and existing under the laws of Israel, and having an office for the transaction of business at 11 Ben Gurion Street, 51905 Givat shmuel, Israel, is desirous of acquiring the entire right, title and interest in and to said invention and any improvements thereon, and in and to the said application for Letters Patent therefor, and any Letters Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I, the said DAVID BEN-ELI, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to me in hand paid by said DSPC ISRAEL LTD., and other valuable considerations unto me moving from said DSPC ISRAEL LTD., at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said DSPC ISRAEL LTD., its successors and assigns, the entire right, title and interest in and to the said invention entitled " $\pi/4$ QPSK MODULATOR" as set forth and described in application for Letters Patent of the United States Serial No. 09/694,806, filed October 23, 2000, and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements, including all priority rights under the Paris Convention, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND I, the said DAVID BEN-ELI, do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States to said DSPC ISRAEL LTD., as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of said DSPC ISRAEL LTD., its successors and assigns;

AND I, the said DAVID BEN-ELI, for the considerations aforesaid, do hereby covenant and agree to and with said DSPC ISRAEL LTD., its successors and assigns, that I have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that I, my executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said DSPC ISRAEL LTD., its successors and assigns, may be required or necessary to more effectively secure to and vest in said DSPC ISRAEL LTD., its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, benefits, privileges and advantages hereby sold, assigned, transferred and conveyed, and that I will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

Subscribed and executed at Modin
(Place)

on 17.12.00
(Date)

David Ben-El
DAVID BEN-ELI

Witness: Meital
(Type Name)

Witness: [Signature]
(Type Name)

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the Receipt of which is hereby acknowledged, we the undersigned, D.S.P.C. ISRAEL LTD., an Israeli Company, located at 11 Ben Gurion Street, Givat Shmuel 51905, Israel;

Hereby sell, assign and transfer to D.S.P.C. TECHNOLOGIES LTD., an Israeli company located at Azorim Park, Derech Em Hamoshavot 94, Petach Tikva 49527, Israel; its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed in the application for United States Patent U.S. Serial No. 09/694,806 filed October 23, 2000 and is entitled

Pi/4 QPSK MODULATOR

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute,

renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Executed by: [Assignor's name]

[Signature]

[Name]

[Position]

M. LazarusMICHAEL LAZARUSC.M.

Witness:

[Signature]

[Name]

[Address]

[Date]

Noa Gert25 / 12 / 02

[day / month / year]